

# **IC-ISM Workshop**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **Introduzione e presentazione degli istituti**

*Thursday, 9 September 2021 09:00 (20 minutes)*

**Presenters:** Prof. DI CARLO, Aldo (CNR - Istituto di Struttura della Materia); Dr GIANNINI, Cinzia (CNR - Istituto di Cristallografia)

**Session Classification:** Sessione

Contribution ID: 2

Type: **not specified**

## **Structural investigations of nanostructured functional materials for energy applications, by X-ray scattering techniques**

*Thursday, 9 September 2021 09:20 (30 minutes)*

**Presenter:** Dr ALTAMURA, Davide (CNR - Istituto di Cristallografia)

**Session Classification:** Sessione

Contribution ID: 3

Type: **not specified**

## **Preparation of functional materials: molecules, 2D, thin films and nanostructures**

*Thursday, 9 September 2021 09:50 (30 minutes)*

**Presenter:** Dr SANTAGATA, Antonio (CNR - Istituto di Struttura della Materia)

**Session Classification:** Sessione

Contribution ID: 4

Type: **not specified**

## **Functional disorder in complex materials**

*Thursday, 9 September 2021 10:20 (30 minutes)*

**Presenter:** Dr CAMPI, Gaetano (CNR - Istituto di Cristallografia)

**Session Classification:** Sessione

Contribution ID: 5

Type: **not specified**

## **Analysis@ISM: characterization of functional materials**

*Thursday, 9 September 2021 11:00 (30 minutes)*

**Presenter:** Dr SHEVERDYAEVA, Polina (CNR - Istituto di Struttura della Materia)

**Session Classification:** Sessione

Contribution ID: 6

Type: **not specified**

## **In-Situ/Operando investigations by X-ray diffraction from surfaces, powders and single crystals, by variation of chemico-physical parameters**

*Thursday, 9 September 2021 11:30 (30 minutes)*

**Presenter:** Dr BARBA, Luisa (CNR - Istituto di Cristallografia)

**Session Classification:** Sessione

Contribution ID: 7

Type: **not specified**

## **Modeling@ISM: advanced theory and simulations applied to realistic materials**

*Thursday, 9 September 2021 12:00 (30 minutes)*

**Presenter:** Dr MARINI, Andrea (CNR - Istituto di Struttura della Materia)

**Session Classification:** Sessione